Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6272	time\$1division adj multiplex\$3	US-PGPUB; USPAT	OR	ON	2005/03/20 18:06
L2	17496	time\$1division adj multiplex\$3 or TDM	US-PGPUB; USPAT	OR	ON	2005/03/20 18:12
L3	903	UTOPIA or universal adj test adj2 operations adj interface adj2 ATM	US-PGPUB; USPAT	OR	ON	2005/03/20 18:13
L4	225	I2 and I3	US-PGPUB; USPAT	OR	ON	2005/03/20 18:09
L5	73	I2 same I3	US-PGPUB; USPAT	OR	ON	2005/03/20 18:09
L6	27	12 same 13	USPAT	OR	ON	2005/03/20 19:10
L7	435	time\$1division adj multiplex\$3 adj2 interface or TDM adj2 interface	US-PGPUB; USPAT	OR	ON	2005/03/20 18:12
L8	480	UTOPIA adj2 interface or universal adj test adj2 operations adj interface adj2 ATM adj2 interface	US-PGPUB; USPAT	OR	ON	2005/03/20 18:13
L9	45	I7 and I8	US-PGPUB; USPAT	OR	ON	2005/03/20 18:13
L10	8`	17 and 18	USPAT	OR	ON	2005/03/20 18:26
S1	0	709/102.ccls.	US-PGPUB; USPAT	OR	ON	2005/03/20 18:05
S2	1009	718/102.ccls.	US-PGPUB; USPAT	OR	ON	2005/03/15 06:22
S3	5	("6226735" "6122719" "6108760" "5956518" "5915123").pn.	US-PGPUB; USPAT	OR	ON	2005/03/16 15:10
S4	1339	media adj gateway	US-PGPUB; USPAT	OR	ON	2005/03/15 14:17
S5	1111	media adj gateway same network	US-PGPUB; USPAT	OR	ON	2005/03/15 14:18
S6	177	media adj gateway same network and processing adj unit	US-PGPUB; USPAT	OR	ON	2005/03/15 14:21
S7	2744	processing adj layer	US-PGPUB; USPAT	OR	ON	2005/03/15 14:21
S8	104	processing adj layer same media	US-PGPUB; USPAT	OR	ON	2005/03/15 14:21
S9	48	processor and processing adj layer and memory and scheduler	US-PGPUB; USPAT	OR	ON	2005/03/16 14:59
S10	3477	•	US-PGPUB; USPAT		ON	2005/03/16 14:59
S11	10	echo adj cancellation and processing adj layer	US-PGPUB; USPAT	OR	ON	2005/03/16 15:00
S12	0	scheduler.clm. and "echo.clm"	US-PGPUB; USPAT	OR	ON	2005/03/16 15:10
S13	0	scheduler.clm. and "echo.clm."	US-PGPUB; USPAT	OR	ON	2005/03/16 15:10
S14	9	scheduler.clm. and echo.clm.	US-PGPUB; USPAT	OR	ON	2005/03/16 15:16
S15	1196	process\$6 and memory and communicat\$6 and schedul\$6 and echo and data and (encod\$6 or decod\$6) and interface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/16 15:19
S16	780	process\$6 and memory and communicat\$6 and schedul\$6 and echo and data and (encod\$6 or decod\$6) and interface	USPAT	OR	ON	2005/03/16 15:19
S17	505 [.]	process\$6 and memory and communicat\$6 and schedul\$6 and echo and data and encod\$6 and decod\$6 and interface	USPAT	OR	ON	2005/03/16 15:20
S18	243	process\$6 and memory and communicat\$6 and schedul\$6 and echo and data and encod\$6 and decod\$6 and interface and layer	USPAT	OR	ON	2005/03/16 15:40
S19	2376	echo adj cancellation	USPAT	OR	ON	2005/03/16 15:40

S49		US-6735169-\$ or US-6552590-\$ or US-6628654-\$ or US-6836462-\$ or US-6526462-\$).did.		OR		
		US-20040006584-\$ or US-20020140457-\$).did. or (US-6519261-\$ or US-5341374-\$ or US-6304574-\$ or US-6449269-\$ or US-5982783-\$ or US-5130715-\$ or US-5623540-\$ or US-6369855-\$ or US-6460127-\$ or US-5974521-\$ or US-5809322-\$ or US-6687222-\$ or	USPAT			
S48	21	encoding (US-20020071424-\$ or US-20020131604-\$ or	US-PGPUB;	OR	ON	2005/03/16 16:46
S47	33	echo adj cancellation same processor and scheduler and	USPAT	OR	ON	2005/03/16 16:53
S46	42	echo adj cancellation same processor and scheduler	USPAT	OR	ON	2005/03/16 16:45
S45	79	echo adj cancellation and processor and scenduler echo adj cancellation and processor and scheduler	USPAT	OR	ON	2005/03/16 16:45
S43 S44	586 0	echo adj cancellation same processor echo adj cancellation and processor and scehduler	USPAT	OR OR	ON	2005/03/16 16:45
S42 S43	869	echo adj cancellation same processor	US-PGPUB; USPAT	OR	ON	2005/03/16 16:45
S41	2507	echo adj cancellation and processor	US-PGPUB; USPAT	OR	ON	2005/03/16 16:44
S40	3477	echo adj cancellation	US-PGPUB; USPAT	OR	ON	2005/03/16 16:44
S39	45757	digital adj signal adj processor	USPAT US-PGPUB; USPAT	OR	ON	2005/03/16 16:44
S38	2	distributed adj processing adj layer	USPAT US-PGPUB;	OR	ON	2005/03/16 16:40
S37	2	distributed adj processing adj layer adj processor	USPAT US-PGPUB;	OR	ON	2005/03/16 16:39
S36	1	system adj2 chip adj architecture and media adj processing	USPAT US-PGPUB;	OR	ON	2005/03/16 16:39
S35	4	PN. system adj2 chip adj architecture and echo	US-PGPUB;	OR	ON	2005/03/16 16:38
S34	10	("6678645" "6578174" "6477691" "5870310" "20020162043"). PN. ("6182120" "5922057" "5875343" "5751292" "5513224").	USPAT US-PGPUB; USPAT	OR	ON	2005/03/16 16:22
S33	49	(digital adj signal adj processor or DSP) system adj2 chip adj architecture	USPAT US-PGPUB;	OR	ON	2005/03/16 16:34
S32	171	(digital adj signal adj processor or DSP) and voice S24 and packet adj switched and circuit adj switched and	USPAT US-PGPUB;	OR	ON	2005/03/16 16:05
S31	171	(digital adj signal adj processor or DSP) S24 and packet adj switched and circuit adj switched and	USPAT US-PGPUB;	OR	ON	2005/03/16 15:54
S30	171	S24 and packet adj switched and circuit adj switched and	EPO; JPO US-PGPUB;	OR	ON	2005/03/16 15:54
S29	171	S24 and packet adj switched and circuit adj switched and (digital adj signal adj processor or DSP)	US-PGPUB; USPAT;	OR	ON	2005/03/16 15:53
S28	171	S24 and packet adj switched and circuit adj switched and (digital adj signal adj processor or DSP)	USPAT US-PGPUB; USPAT	OR	ON	2005/03/16 15:53
S27	764	S24 and packet adj switched and circuit adj switched	USPAT US-PGPUB;	OR	ON	2005/03/16 15:52
S26	1195	S24 and packet adj network	USPAT US-PGPUB;	OR	ON	2005/03/16 15:51
S25	5733	S24 and network	USPAT US-PGPUB;	OR	ON	2005/03/16 15:51
S24	5837	communicat\$4 and schedul\$6 voice adj over adj IP or voip	US-PGPUB;	OR	ON	2005/03/16 16:52
S23	147	communicat\$4 echo adj cancellation and processing adj unit and	USPAT	OR	ON	2005/03/16 15:50
S22	497	echo adj cancellation and processing adj unit and	USPAT	OR	ON	2005/03/16 15:41
S21	509	echo adj cancellation and processing adj unit	USPAT	OR	ON	2005/03/16 15:41

S50	2201	voice adj over adj Internet adj Protocol	US-PGPUB; USPAT	OR	ON	2005/03/16 16:52
S51	493	voice adj over adj Internet adj Protocol	USPAT	OR	ON	2005/03/16 16:52
S52	45	echo adj cancellation same processor and scheduler and encoding	US-PGPUB; USPAT	OR	ON	2005/03/16 16:53
S53	2846	circuit adj switched and packet adj switched and media	US-PGPUB; USPAT	OR	ON	2005/03/17 07:20
\$54	1071	circuit adj switched and packet adj switched and media	USPAT	OR	ON	2005/03/17 07:21
S55	1064	circuit adj switched and packet adj switched and media and network	USPAT	OR	ON	2005/03/17 07:22
S56	219	circuit adj switched and packet adj switched and media and network and chip	USPAT	OR	ON	2005/03/17 07:24
S57	16	circuit adj switched and packet adj switched and media and network and chip and direct adj memory adj access	USPAT	OR	ON	2005/03/17 07:26
S58	1446	circuit adj switched same packet adj switched	USPAT	OR	ON	2005/03/17 07:26
S59	1198	circuit adj switched same packet adj switched same network	USPAT	OR	ON	2005/03/17 07:26
S60	128	circuit adj switched same packet adj switched same network same media	USPAT	OR	ON	2005/03/17 07:26
S61	3485	echo adj cancellation	US-PGPUB; USPAT	OR	ON	2005/03/17 07:40
S62	6	S60 and S61	US-PGPUB; USPAT	OR	ON	2005/03/17 07:36
S63	1541	echo adj cancellation same data	US-PGPUB; USPAT	OR	ON	2005/03/17 07:40
S64	1200	echo adj cancellation same data and processor	US-PGPUB; USPAT	OR	ON	2005/03/17 07:40
S65	59	echo adj cancellation same data and processor and scheduler	US-PGPUB; USPAT	OR	ON	2005/03/17 07:41
S66	3215	(echo adj cancellation or encod\$3 or decod\$3) same data and processor and scheduler	US-PGPUB; USPAT	OR	ON	2005/03/17 07:41
S67	1123	(echo adj cancellation or encod\$3 or decod\$3) same data and processor same scheduler	US-PGPUB; USPAT	OR	ON	2005/03/17 07:41
S68	224	(echo adj cancellation or encod\$3 or decod\$3) same data same processor same scheduler	US-PGPUB; USPAT	OR	ON	2005/03/17 07:42
S69	1	"5724356".pn. and processor	US-PGPUB; USPAT	OR	ON	2005/03/17 07:52
S70	295	echo adj cancellation and encod\$3 and decod\$3 and schedul\$3 and control\$4	US-PGPUB; USPAT	OR	ON	2005/03/17 11:09
S71	188	echo adj cancellation and encod\$3 and decod\$3 and schedul\$3 and control\$4	USPAT	OR	ON	2005/03/17 11:22
S72	16	(US-5124983-\$ or US-5452289-\$ or US-5471470-\$ or US-5574725-\$ or US-5623489-\$ or US-5673257-\$ or US-5724356-\$ or US-5815503-\$ or US-6009082-\$ or US-6026086-\$ or US-6335927-\$ or US-6396829-\$ or US-6580793-\$ or US-6754181-\$ or US-6765931-\$ or US-6791975-\$).did.	USPAT	OR	ON	2005/03/17 11:09
S73	1	"3725585".pn.	USPAT	OR	ON	2005/03/17 11:22
S74	17929	system adj3 chip	US-PGPUB; USPAT	OR	ON	2005/03/17 12:24
S75	11196	system adj2 chip	US-PGPUB; USPAT	OR	ON	2005/03/17 12:24
S76	191	system adj2 chip same memory same processing adj unit	US-PGPUB; USPAT	OR	ON	2005/03/17 12:24
S77	93	system adj2 chip same memory same processing adj unit	USPAT	OR	ON	2005/03/17 12:24
S78	2755	processing adj layer	US-PGPUB; USPAT	OR	ON	2005/03/17 13:01
S79	11196	system adj2 chip	US-PGPUB; USPAT	OR	ON	2005/03/17 13:18
S80	53	S78 and S79	US-PGPUB; USPAT	OR	ON	2005/03/17 13:01
						· - · · · · · · · · · · · · · · · · · ·

Second System adj on adj a adj chip USPAT USPAT OR ON 2005/03/17 13:18							
S83	S81	0	system adj on adj chip		OR	ON	2005/03/17 13:18
S84 0 "system on a chip" USPAT OR ON 2005/03/17 13-19 S86 0 "system on a chip" USPAT OR ON 2005/03/17 13-19 S87 0 "system on a chip" US-PGPUB; USPAT OR ON 2005/03/17 13-29 S88 7638 distributed adj processing US-PGPUB; USPAT OR ON 2005/03/17 13-25 S99 4648 distributed adj processing US-PGPUB; USPAT OR ON 2005/03/17 13-25 S91 131 distributed adj processing and system adj2 chip US-PGPUB; USPAT OR ON 2005/03/17 13-25 S92 85 distributed adj processing and system adj2 chip USPAT OR ON 2005/03/17 13-26 S93 0 distributed adj processing and system adj2 chip and processing and processing adj layer USPAT OR ON 2005/03/17 13-26 S94 2 distributed adj processing and system adj2 chip and processing adj layer USPAT OR ON 2005/03/17 13-30 S95 53 system a	S82	0	system adj on adj a adj chip		OR	ON	2005/03/17 13:18
S85 0 "system on a chip" US-PGPUB: US-PGPUB: VIS-PGPUB: VI	S83	6749	system adj2 chip	USPAT	OR	ON	2005/03/17 13:19
See	S84	0	"system on chip"	USPAT	OR	ON	2005/03/17 13:19
S87	S85	0	"system on a chip"	USPAT	OR	ON	2005/03/17 13:19
S88	S86	0	"system on a chip"		OR	ON	2005/03/17 13:19
Sept	S87	.0	"system on chip"		OR	ON	2005/03/17 13:24
S90 7638 distributed adj processing U.S.PGPUB; USPAT OR ON 2005/03/17 13:25 S91 131 distributed adj processing and system adj2 chip U.S.PGPUB; USPAT OR ON 2005/03/17 13:26 S92 85 distributed adj processing and system adj2 chip U.S.PAT OR ON 2005/03/17 13:30 S93 0 distributed adj processing and system adj2 chip and processing ad processing ad processing and system adj2 chip and processing ad processing ad processing ad processing ad processing adj layer U.S.PGPUB; OR ON 2005/03/17 13:30 S95 53 system adj2 chip and processing adj layer U.S.PAT OR ON 2005/03/17 13:30 S96 29 system adj2 chip and processing adj layer U.S.PAT OR ON 2005/03/17 13:40 S97 2684 system adj chip same memory U.S.PAT OR ON 2005/03/17 13:40 S99 0 system adj chip same processing adj layer U.S.PAT OR ON 2005/03/17 13:40 S10 170 system adj chip same layer U.S.PAT OR ON <td>S88</td> <td>7638</td> <td>distributed adj processing</td> <td></td> <td>OR</td> <td>ON</td> <td>2005/03/17 13:25</td>	S88	7638	distributed adj processing		OR	ON	2005/03/17 13:25
USPAT OR	S89	4648	distributed adj processing	USPAT	OR	ON	2005/03/17 13:25
S92 85 distributed adj processing and system adj2 chip USPAT OR ON 2005/03/17 13:30 S93 0 distributed adj processing and system adj2 chip and processing adj layer USPAT OR ON 2005/03/17 13:30 S94 2 distributed adj processing and system adj2 chip and processing adj layer US-PGPUB: USPAT OR ON 2005/03/17 13:30 S95 53 system adj2 chip and processing adj layer US-PGPUB: USPAT OR ON 2005/03/17 13:30 S96 29 system adj chip and processing adj layer USPAT OR ON 2005/03/17 13:48 S97 2884 system adj chip same memory USPAT OR ON 2005/03/17 13:48 S99 0 system adj chip same memory USPAT OR ON 2005/03/17 13:49 S99 0 system adj chip same layer USPAT OR ON 2005/03/17 13:49 S10 170 system adj chip and SOC USPAT OR ON 2005/03/17 13:50 S10 299 system adj	S90	7638	distributed adj processing		OR	ON	2005/03/17 13:25
S93 0 distributed adj processing and system adj2 chip and processing adj layer USPAT OR ON 2005/03/17 13:30 S94 2 distributed adj processing and system adj2 chip and processing adj layer US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PAT OR ON 2005/03/17 13:30 S95 53 system adj2 chip and processing adj layer US-PAT OR ON 2005/03/17 13:40 S96 29 system adj chip and processing adj layer USPAT OR ON 2005/03/17 13:49 S97 2684 system adj chip same memory USPAT OR ON 2005/03/17 13:49 S99 0 system adj chip same enrocessing adj layer USPAT OR ON 2005/03/17 13:49 S10 170 system adj chip same layer USPAT OR ON 2005/03/17 13:50 S10 450 system adj chip and SOC USPAT OR ON 2005/03/17 13:50 S10 300 system adj chip and SOC and layer and process\$4 USPAT OR ON 2005/03/17 13:50 S10	S91	131	distributed adj processing and system adj2 chip		OR	ON	2005/03/17 13:26
processing adj layer distributed adj processing and system adj2 chip and processing adj layer US-PGPUB; USPAT OR ON 2005/03/17 13:30 USPAT OR ON 2005/03/17 13:49 USPAT OR ON 2005/03/17 13:50 USPAT OR ON 2005/03/17 13:51 USPAT OR ON 2005/03/17 14:04 USPAT OR ON 2005/03/18 11:15 USPAT OR ON 2005/03/	S92	85	distributed adj processing and system adj2 chip	USPAT	OR	ON	2005/03/17 13:30
S95 53 processing adj layer USPAT US-PGPUB. US-PGPUB. US-PGPUB. US-PGPUB. US-PGPUB. US-PAT OR ON 2005/03/17 13:30 S96 29 system adj2 chip and processing adj layer USPAT OR ON 2005/03/17 13:49 S97 2684 system adj chip same dip chip same memory USPAT OR ON 2005/03/17 13:49 S99 0 system adj chip same memory USPAT OR ON 2005/03/17 13:49 S10 170 system adj chip same layer USPAT OR ON 2005/03/17 13:50 S10 450 system adj chip and SOC USPAT OR ON 2005/03/17 13:50 S10 300 system adj chip and SOC and layer and process\$4 USPAT OR ON 2005/03/17 13:50 S10 171 system adj chip and SOC and layer and process\$4 and unit USPAT OR ON 2005/03/17 13:51 S10 182 system adj chip and SOC and layer and process\$4 and unit USPAT OR ON 2005/03/17 13:51 S10 1	S93	0		USPAT	OR	ON	2005/03/17 13:30
S96	S94	2			OR	ON	2005/03/17 13:30
S97 2684 system adj chip USPAT OR ON 2005/03/17 13:49 S98 742 system adj chip same memory USPAT OR ON 2005/03/17 13:49 S99 0 system adj chip same processing adj layer USPAT OR ON 2005/03/17 13:49 S10 170 system adj chip same layer USPAT OR ON 2005/03/17 13:50 S10 450 system adj chip and SOC USPAT OR ON 2005/03/17 13:50 S10 300 system adj chip and SOC and layer USPAT OR ON 2005/03/17 13:50 S10 299 system adj chip and SOC and layer and process\$4 USPAT OR ON 2005/03/17 13:50 S10 128 system adj chip and SOC and layer and process\$4 and unit and memory USPAT OR ON 2005/03/17 13:51 S10 19 system adj chip and SOC and layer and process\$4 and unit and memory USPAT OR ON 2005/03/17 14:03 S10 1 "6331790",pn. USPAT O	S95	53	system adj2 chip and processing adj layer		OR	ON	2005/03/17 13:30
S98 742 system adj chip same memory USPAT OR ON 2005/03/17 13:49 S99 0 system adj chip same processing adj layer USPAT OR ON 2005/03/17 13:49 S10 170 system adj chip same layer USPAT OR ON 2005/03/17 13:50 S10 450 system adj chip and SOC USPAT OR ON 2005/03/17 13:50 S10 300 system adj chip and SOC and layer USPAT OR ON 2005/03/17 13:50 S10 299 system adj chip and SOC and layer and process\$4 USPAT OR ON 2005/03/17 13:50 S10 171 system adj chip and SOC and layer and process\$4 and unit USPAT OR ON 2005/03/17 13:51 S10 128 system adj chip and SOC and layer and process\$4 and unit USPAT OR ON 2005/03/17 14:03 S10 1 "6331790",pn. USPAT OR ON 2005/03/17 14:04 S10 17929 system adj3 chip USPAT OR	S96	29	system adj2 chip and processing adj layer	USPAT	OR `	ON	2005/03/17 13:48
S99 0 system adj chip same processing adj layer USPAT OR ON 2005/03/17 13:49 S10 170 system adj chip same layer USPAT OR ON 2005/03/17 13:50 S10 450 system adj chip and SOC USPAT OR ON 2005/03/17 13:50 S10 300 system adj chip and SOC and layer USPAT OR ON 2005/03/17 13:50 S10 299 system adj chip and SOC and layer and process\$4 USPAT OR ON 2005/03/17 13:50 S10 171 system adj chip and SOC and layer and process\$4 and unit USPAT OR ON 2005/03/17 13:51 S10 94 system adj chip and SOC and layer and process\$4 and unit USPAT OR ON 2005/03/17 14:03 S10 94 system adj chip and SOC and layer and process\$4 and unit USPAT OR ON 2005/03/17 14:04 S10 1 "6331790".pn. USPAT OR ON 2005/03/17 14:04 S10 17929 system adj3 chip USPAT	S97	2684	system adj chip	USPAT	OR	ON	2005/03/17 13:49
S10 170 system adj chip same layer USPAT OR ON 2005/03/17 13:50 S10 450 system adj chip and SOC USPAT OR ON 2005/03/17 13:50 S10 300 system adj chip and SOC and layer USPAT OR ON 2005/03/17 13:50 S10 299 system adj chip and SOC and layer and process\$4 USPAT OR ON 2005/03/17 13:50 S10 171 system adj chip and SOC and layer and process\$4 and unit USPAT OR ON 2005/03/17 13:51 S10 128 system adj chip and SOC and layer and process\$4 and unit USPAT OR ON 2005/03/17 13:51 S10 94 system adj chip and SOC and layer and process\$4 and unit USPAT OR ON 2005/03/17 14:03 S10 1 "6331790".pn. USPAT OR ON 2005/03/17 14:04 S10 1 "6331790".pn. USPAT OR ON 2005/03/17 14:04 S11 17929 system adj3 chip USPAT OR ON 2005/03/18 11:15 S11 1059 system adj5 chip an	S98	742	system adj chip same memory	USPAT	OR	ON	2005/03/17 13:49
0	S99	0	system adj chip same processing adj layer	USPAT	OR	ON	2005/03/17 13:49
300 system adj chip and SOC and layer 299 system adj chip and SOC and layer and process\$4 310 299 system adj chip and SOC and layer and process\$4 31171 system adj chip and SOC and layer and process\$4 and unit 4118 system adj chip and SOC and layer and process\$4 and unit 510 128 system adj chip and SOC and layer and process\$4 and unit 510 94 system adj chip and SOC and layer and process\$4 and unit 510 95 system adj chip and SOC and layer and process\$4 and unit 510 12 and memory 510 12 or-bach.in. 510 12 or-bach.in. 510 12 system adj3 chip 511 11139 system adj3 chip 511 11139 system adj5 chip and SOC 511 1059 system adj5 chip and SOC 511 1059 system adj5 chip and SOC 511 294 system adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) 511 294 system adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) 511 295 system adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) 511 296 system adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) 511 296 system adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) 511 296 system adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) 512 S11 296 system adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) 513 System adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) 514 System adj5 chip and SOC and layer and memor\$4 and (bus or USPAT OR ON 2005/03/18 11:49		170	system adj chip same layer	USPAT	OR	ON	2005/03/17 13:50
2 99 system adj chip and SOC and layer and process\$4 USPAT OR ON 2005/03/17 13:50 310 171 system adj chip and SOC and layer and process\$4 and unit 4 128 system adj chip and SOC and layer and process\$4 and unit 5 10 94 system adj chip and SOC and layer and process\$4 and unit 6 11 "6331790".pn. 7 12 0r-bach.in. 8 17929 system adj3 chip 8 11139 system adj3 chip 9 11139 system adj5 chip and SOC 1 1059 system adj5 chip and SOC 2 105/03/18 11:17 2 11 1059 system adj5 chip and SOC 3 11 1059 system adj5 chip and SOC and layer 3 11 1059 system adj5 chip and SOC and layer 3 11 1120 System adj5 chip and SOC and layer 3 11 1120 System adj5 chip and SOC and layer 3 11 1120 System adj5 chip and SOC and layer 3 11 1120 System adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) 3 11 1120 System adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) 3 11 1120 System adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) 4 1120 System adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) 5 11 1120 System adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) 5 11 1120 System adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) 5 11 1120 System adj5 chip and SOC and layer and memor\$4 and (bus or USPAT OR ON 2005/03/18 11:49		450	system adj chip and SOC	USPAT	OR	ON	2005/03/17 13:50
Storogram Stor		300	system adj chip and SOC and layer	USPAT	OR	ON	2005/03/17 13:50
4 S10 128 system adj chip and SOC and layer and process\$4 and unit and memory USPAT OR ON 2005/03/17 13:51 S10 94 system adj chip and SOC and layer and process\$4 and unit and memory and communicat\$4 USPAT OR ON 2005/03/17 14:03 S10 1 "6331790".pn. USPAT OR ON 2005/03/17 14:04 S10 12 or-bach.in. USPAT OR ON 2005/03/17 14:04 S11 17929 system adj3 chip USPAT OR ON 2005/03/18 11:15 S11 11139 system adj3 chip USPAT OR ON 2005/03/18 11:15 S11 1059 system adj5 chip and SOC USPAT OR ON 2005/03/18 11:17 S11 658 system adj5 chip and SOC and layer USPAT OR ON 2005/03/18 11:17 S11 294 system adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) USPAT OR ON 2005/03/18 11:23 S11 263 system adj3 chip and SOC and layer and memor\$4 and (bus or communicat\$4) USPAT OR ON 2005/03/18 11:49 <td>1 1</td> <td>299</td> <td>system adj chip and SOC and layer and process\$4</td> <td>USPAT</td> <td>OR</td> <td>ON</td> <td>2005/03/17 13:50</td>	1 1	299	system adj chip and SOC and layer and process\$4	USPAT	OR	ON	2005/03/17 13:50
5 and memory S10 94 system adj chip and SOC and layer and process\$4 and unit and memory and communicat\$4 USPAT OR ON 2005/03/17 14:03 S10 1 "6331790" pn. USPAT OR ON 2005/03/17 14:04 S10 12 or-bach.in. USPAT OR ON 2005/03/17 14:04 S10 17929 system adj3 chip US-PGPUB; USPAT OR ON 2005/03/18 11:15 S11 11139 system adj3 chip USPAT OR ON 2005/03/18 11:15 S11 1059 system adj5 chip and SOC USPAT OR ON 2005/03/18 11:17 S11 658 system adj5 chip and SOC and layer USPAT OR ON 2005/03/18 11:17 S11 294 system adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) USPAT OR ON 2005/03/18 11:23 S11 263 system adj3 chip and SOC and layer and memor\$4 and (bus or communicat\$4) USPAT OR ON 2005/03/18 11:49		171	system adj chip and SOC and layer and process\$4 and unit	USPAT	OR	ON	2005/03/17 13:51
and memory and communicat\$4 S10		128		USPAT	OR	ON	2005/03/17 13:51
7 S10 8 12 or-bach.in. 8 S10 17929 system adj3 chip 9 US-PGPUB; USPAT OR ON 2005/03/17 14:04 S11 S11 1059 system adj3 chip ON USPAT OR ON 2005/03/18 11:15 USPAT OR ON 2005/03/18 11:15 USPAT OR ON 2005/03/18 11:15 OR ON 2005/03/18 11:15 OR ON 2005/03/18 11:17 OR ON 2005/03/18 11:23 S11 System adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) S11 S13 S14 S15 S15 S16 S17 S17 S18 S18 S18 S18 S18 S19 S18 S19	1	94		USPAT	OR	ON	2005/03/17 14:03
8 S10 17929 system adj3 chip US-PGPUB; US-PGPUB; USPAT OR ON 2005/03/18 11:15 USPAT OR ON 2005/03/18 11:17 OR ON 2005/03/18 11:23 USPAT OR ON 2005/03/18 11:23 USPAT OR ON 2005/03/18 11:23 USPAT OR ON 2005/03/18 11:49 OR ON 2005/03/18 11:49 OR ON 2005/03/18 11:49		1	"6331790".pn.	USPAT	OR	ON	2005/03/17 14:04
9		12	or-bach.in.	USPAT	OR	ON	2005/03/17 14:04
0 S11 1059 system adj5 chip and SOC USPAT OR ON 2005/03/18 11:17 OR ON 2005/03/18 11:23 OR ON 2005/03/18 11:23 OR ON 2005/03/18 11:49 OR ON 2005/03/18 11:49 OR ON 2005/03/18 11:49		17929	system adj3 chip		OR	ON	2005/03/18 11:15
1 S11 658 system adj5 chip and SOC and layer USPAT OR ON 2005/03/18 11:17 S11 294 system adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) S11 263 system adj3 chip and SOC and layer and memor\$4 and (bus or USPAT OR ON 2005/03/18 11:49		11139	system adj3 chip	USPAT	OR	ON	2005/03/18 11:15
2	1	1059	system adj5 chip and SOC	USPAT	OR	ON	2005/03/18 11:17
3 communicat\$4) S11 263 system adj3 chip and SOC and layer and memor\$4 and (bus or USPAT OR ON 2005/03/18 11:49		658	system adj5 chip and SOC and layer	USPAT	OR	ON	2005/03/18 11:17
		294		USPAT	OR	ON	2005/03/18 11:23
		263		USPAT	OR	ON	2005/03/18 11:49

STI							
Sili		22	US-5663570-\$ or US-5724356-\$ or US-5883396-\$ or US-5999525-\$ or US-6057555-\$ or US-6331790-\$ or US-6538656-\$ or US-6573905-\$ or US-6580727-\$ or US-6636986-\$ or US-6640239-\$ or US-6658578-\$ or US-6661422-\$ or US-669782-\$ or US-6765931-\$ or US-6768774-\$ or US-6798420-\$ or	USPAT	OR	ON	2005/03/18 11:26
Name	1 1	0	weiss.in. and "engel.in"	USPAT	OR	ON	2005/03/18 11:49
State		0	weiss.in. and "fettweis.in"	USPAT	OR	ON	2005/03/18 11:49
S12	1 - 1	4116	weiss.in.	USPAT	OR	ON	2005/03/18 11:49
USPAT		0	"6816750".pn. and distributed		OR	ON	2005/03/18 12:13
1		0	"6751723".pn. and distributed		OR	ON	2005/03/18 12:32
2 S12	1 7 1	1492	distributed adj processing adj system		OR	ON	2005/03/18 12:14
Size	1 1	922	distributed adj processing adj system	USPAT	OR	ON	2005/03/18 12:14
S12	: 1	28		USPAT	OR	ON	2005/03/18 13:31
The composition of the composi		571	echo and (encod\$4 or decod\$4) and pipeline\$3	USPAT	OR	ON	2005/03/18 13:31
S S S S S S S S S S		2	echo same (encod\$4 or decod\$4) same pipeline\$3	USPAT	OR	ON	2005/03/18 13:32
9 S13 131586 soc or system adj3 chip USPAT OR ON 2005/03/18 13:46 OR S13 170914 soc or system adj3 chip US-PGPUB: USPAT OR ON 2005/03/18 13:47 USPAT OR OR OR OR OR OR OR O		7	echo same (encod\$4 or decod\$4) same pipeline\$3		OR	ON	2005/03/18 13:32
Si3	1	5	echo same (encod\$4 or decod\$4) same pipeline\$3	US-PGPUB	OR	ON	2005/03/18 13:34
S13		131586	soc or system adj3 chip	USPAT	OR	ON	2005/03/18 13:46
ST3 2355 Soc and system adj3 chip US-PGPUB; US-P		170914	soc or system adj3 chip		OR	ON	2005/03/18 13:47
S13 2286 S133 and process\$4 US-PGPUB;		152751	S131 and process\$4		OR	ON	2005/03/18 13:46
4 S13 369 S133 and process\$4 and parallel\$4 and pipelin\$4 US-PGPUB; US-PGPUB		2355	soc and system adj3 chip	1	OR	ON	2005/03/18 13:47
S13 1066318 multiple cpu same pipeline US-PGPUB;		2286	S133 and process\$4		OR	ON	2005/03/18 13:47
S13 38 multiple adj cpu same pipeline US-PGPUB;		369	S133 and process\$4 and parallel\$4 and pipelin\$4		OR	ON	2005/03/18 13:53
Topic Topi		1066318	multiple cpu same pipeline		OR	ON	2005/03/18 13:53
8 USPAT USPAT OR ON 2005/03/18 15:30 S14 296 UTOPIA same interface and "370"/\$.ccls. USPAT OR ON 2005/03/18 15:30 S14 34 370/401.ccls. and utopia US-PGPUB; USPAT OR ON 2005/03/18 15:31 S14 17 370/401.ccls. and utopia USPAT OR ON 2005/03/18 15:53 S14 72 multi-tech.as. USPAT OR ON 2005/03/18 15:53 S14 30 UTOPIA same interface and "370"/\$.ccls. and (DSP or digital USPAT OR ON 2005/03/18 16:01		38	multiple adj cpu same pipeline		OR	ON	2005/03/18 14:15
9 S14 296 UTOPIA same interface and "370"/\$.ccls. S14 34 370/401.ccls. and utopia S14 17 370/401.ccls. and utopia S14 72 multi-tech.as. S14 30 UTOPIA same interface and "370"/\$.ccls. and (DSP or digital USPAT OR ON 2005/03/18 15:53 S14 30 UTOPIA same interface and "370"/\$.ccls. and (DSP or digital USPAT OR ON 2005/03/18 16:01	1	730	UTOPIA same interface		OR	ON	2005/03/18 15:30
0 S14 34 370/401.ccls. and utopia US-PGPUB; USPAT OR ON 2005/03/18 15:31 S14 17 370/401.ccls. and utopia USPAT OR ON 2005/03/18 15:53 S14 72 multi-tech.as. USPAT OR ON 2005/03/18 15:53 S14 30 UTOPIA same interface and "370"/\$.ccls. and (DSP or digital USPAT OR ON 2005/03/18 16:01	5	388	UTOPIA same interface	USPAT	OR	ON	2005/03/18 15:30
1 S14 USPAT USPAT ON 2005/03/18 15:53 S14 72 multi-tech.as. USPAT OR ON 2005/03/18 15:53 S14 30 UTOPIA same interface and "370"/\$.ccls. and (DSP or digital USPAT OR ON 2005/03/18 16:01		296	UTOPIA same interface and "370"/\$.ccls.	USPAT	OR	ON	2005/03/18 16:01
2 S14 72 multi-tech.as. USPAT OR ON 2005/03/18 15:53 S14 30 UTOPIA same interface and "370"/\$.ccls. and (DSP or digital USPAT OR ON 2005/03/18 16:01		34	370/401.ccls. and utopia		OR	ON	2005/03/18 15:31
3		17	370/401.ccls. and utopia	USPAT	OR	ON	2005/03/18 15:53
		72	multi-tech.as.	USPAT	OR	ON	2005/03/18 15:53
		30		USPAT	OR	ON	2005/03/18 16:01

S14 6	933751	alu or arithmetic or logic or multiply or accumulate or shift	US-PGPUB; USPAT	OR	ON	2005/03/18 16:21
S14 7	345886	alu or arithmetic or logic or multiply or accumulate same shift	USPAT	OR	ON	2005/03/18 16:21
S14 8	307409	alu or arithmetic or logic or multiply same accumulate same shift	USPAT	OR	ON	2005/03/18 16:22
S14 9	62465	alu or arithmetic or logic same multiply same accumulate same shift	USPAT	OR	ON	2005/03/18 16:22
S15 0	11967	alu or arithmetic same logic same multiply same accumulate same shift	USPAT	OR	ON	2005/03/18 16:22
S15 1	13679	alu sane arithmetic same logic same multiply same accumulate same shift	USPAT	OR	ON	2005/03/18 16:22
S15 2	52	alu same arithmetic same logic same multiply same accumulate same shift	USPAT	OR	ON	2005/03/18 16:38
S15 3	33	S152 and voice	USPAT	OR	ON	2005/03/18 16:32
S15 4	32	S152 and voice and single adj cycle	USPAT	OR	ON	2005/03/18 16:35
\$15 5	32	S152 and voice and single adj cycle	USPAT	OR	ON	2005/03/18 16:52
S15 6	32	alu same arithmetic same logic same multiply same accumulate same shift and normalization	USPAT	OR	ON	2005/03/18 16:47
S15 7	20	S152 not S156	USPAT	OR	ON	2005/03/18 16:44
S15 8	17	S157 and norm\$8	USPAT	OR	ON	2005/03/18 16:44
S15 9	52	alu same arithmetic same logic same multiply same accumulate same shift and (encod\$4 or decod\$4)	USPAT	OR	ON	2005/03/18 16:47
S16 0	49	alu same arithmetic same logic same multiply same accumulate same shift and (encod\$4 or decod\$4) and norm\$8	USPAT	OR	ON	2005/03/18 16:47
S16 1	49	alu same arithmetic same logic same multiply same accumulate same shift and (encod\$4 or decod\$4) and norm\$8 and process\$6	USPAT	OR	ON	2005/03/18 16:47
S16 2	10837	voice same tone	USPAT	OR .	ON	2005/03/18 16:50
S16 3	248	cycle adj multiply	USPAT	OR	ON	2005/03/18 16:52
S16 4	43	cycle adj multiply and voice	USPAT	OR	ON	2005/03/18 17:49
S16 5	6449	direct adj memory adj access and data adj transfer	USPAT	OR	ON	2005/03/18 17:50
S16 6	4668	direct adj memory adj access and data adj transfer and size	USPAT	OR	ON	2005/03/18 17:50
S16 7	4400	direct adj memory adj access and data adj transfer and size and address	USPAT	OR	ON	2005/03/18 17:50
S16 8	1	"5724356".pn. and address	USPAT	OR	ON	2005/03/18 17:53